

Amendments To The Abstract

The invention relates to a method for programming and/or executing programs for industrial automation systems. Modules and functions that respectively represent partial tasks of an automation solution are modeled and/or generated by using ~~means of~~ input aids and optionally a display device. ~~Said~~ The modules and functions are structured and networked by ~~means of the~~ input aids and optionally the display device in such a way that they form at least one hierarchical tree, as at least one machine-independent program. According to the invention, ~~the or each~~ machine-independent program in the form of at least one hierarchical tree is loaded into the corresponding components of the automation system. ~~Said~~ The corresponding components of the automation system execute ~~the or each~~ machine-independent program.